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Application Serial Number: 10/774,544

Filed: February 9, 2004 Inventor: Holmes, et al Group Art Unit: 3726 Examiner: Hong, John C.

Attorney Docket Number: P60205US03NJ

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Via Express Mail No. EV302016015US

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The enclosed Information Disclosure Statement is submitted under 37 CFR 1.97(c) together with a \$180.00 fee under 37 CFR 1.17(p), by CREDIT CARD. (This filing is believed to occur before the mailing of a final action or notice of allowance, whichever occurs first).

Applicant by submitting the references taken alone or in combination neither represents nor admits that such references anticipate or render obvious the present invention. It is requested that the information disclosed herein be made of record in this application, and consideration of all references in relation to this application is respectfully requested.

The last page of the IDS lists a number of references in which the Assignee claims ownership by assignment. (Other references on other pages may be owned by Assignee). Those references on that page that are still pending are identified by both serial number and filing date (placed in the "Publication Date" column), and by publication number and publication date where known, for convenience of the examiner. Applicant has checked and believes that all of these pending references are in the IFW system.

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Attorney for Applicant

July 11, 2005

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/774,544				
Filing Date	02/09/2004				
First Named Inventor	Holmes				
Art Unit	3679				
Examiner Name					
Attorney Docket Number	DECONSTRUCTOR				

			U. S. PATEN	r DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (ff known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<u> </u>	US- 0784400	03-07-1905	Howe	
		^{US-} 2508914	05-23-1950	Graham	
		US- 2953398	09-20-1960	Haugen	
		^{US-} 3445120	05-20-1969	Barr	
		^{US-} 3606402	09-20-1971	Medney	
-	1.	^{US-} 3726549	04-10-1973	Bradley	
•	Ì	^{US-} 3733093	05-15-973	Seiler	
		^{US-} 4119333	10-10-1978	Straub	
		^{US-} 4119335	10-10-1978	Rieffle	
		^{US-} 4396210	08-02-1983	Spencer	
		^{US-} 4428604	01-31-1984	Conner	
		^{US-} 4524505	06-25-1985	Conner	
•		^{US-} 4602792	07-29-1986	Andrick	
	l	us- 4606559	08-19-1986	Rammelsberg	
		us- 4643466	02-17-1987	Conner, et al	
		^{US-} 4662656	05-05-1987	Douglas, et al	
		^{US-} 4685708	08-11-1987	Conner, et al	
		^{US-} 4789167	12-06-1988	Housas	
		^{US-} 4805932	02-21-1989	Imhof, et al	

		FORE	IGN PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Ι.
		Country Code ³ "Number ⁴ "Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T
		JP-5229625-A	03-15-1977	Kubota, Ltd.		
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	Substitute for form 1449/PTO		Complete if Known			
			Application Number	10/774,544		
	INFORMATION D	ISCI OSLIDE	Filing Date	02/09/2004		
			First Named Inventor	Holmes		
	STATEMENT BY		Art Unit	3679		
	(Use as many sheets a	is necessary)	Examiner Name			
Sh	set 2	4	Attorney Docket Number	P60205US03NJ		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4878698	11-07-1989	Gilchrist	
		^{US-} 5024454	06-18-1991	McGilp	
*_ 		^{US-} 5037144	08-06-1991	Peting	
		^{US-} 5067751	11-26-1991	Walworth, et al	
		^{US-} 5150929	09-29-1992	Greatorex	
		^{US-} 5297826	03-29-1994	Percebois	
-		^{US-} 5328215	07-12-1994	Grenier	
		^{US-} 5332043	07-26-1994	Ferguson	
		^{US-} 5335946	08-09-1994	Dent	
		^{US-} 5398980	03-21-1995	Hunter	
		^{US-} 5431453	07-11-1995	Yamashita	
		^{US-} 5476290	12-19-1995	Bergmann, et al	
		^{US-} 5476292	12-19-1995	Harper	
		^{US-} 5496073	03-05-1996	Grenier	
		us- 5803513	09-08-1998	Richardson	
		^{US-} DES 398504	09-22-1998	Yamashita	
		^{US-} 5897146	04-27-1999	Saito, et al	
· <u>·</u>		^{US-} 5918914	07-06-1999	Morris	
		^{US-} 6019396	02-01-2000	Saito, et al	

		FOREI	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	- 6
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Sheet	3	of 4		Attorney Docket Number	P60205US03NJ
			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Cite Document Number Publication Date	Name of Patentee Applicant of Cited Docu		
		^{US-} 6168210	01-02-2001	Bird	
		^{US-} 6173993	01-16-2001	Shumard	
		^{US-} 6299217	10-09-2001	Saito, et al	
		^{US-} 2002/0158466	10-31-2002	Jones	
		^{US-} 6502867	01-07-2003	Holmes	
		^{US-} 6568658	05-27-2003	Strome	
		^{US-} 6688652	02-10-2004	Holmes	
		US-			

	FORE	<u>IGN PATENT DOCU</u>	MENTS		
Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Sheet 4

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	-	Number-Kind Code ^{2 (if known)}			- Inguico / ippedi
		^{US-} 09/590586	06-08-2000	Holmes	
		^{US-} 10/685914	10-15-2003	Copeland	
		^{US-} 2004/0075217 A1	04-22-2004		
		^{US-} 10/841197	05-07-2004	Holmes	· ·
		^{US-} 2005/0006855 A1	01-13-2005		
		^{US-} 10/950263	09-24-2004	Copeland	
		^{US-} 2005/0067836 A1	03-31-2005		
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FOREIGN PATENT DOCUMENTS									
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